

## SEQUENCE LISTING

SEQ ID NO. 1

## NUCLEOTIDE SEQUENCE OF RABIES VIRUS STRAIN ERA

5

Genbank: locus RAVGPLS, accession M38452

1 aggaaagatg gttctcagg ctctcctgtt tgtacccctt ctggttttc cattgtgtt  
10 61 tgggaaattc cctatttaca cgatactaga caagcttggt ccctggagcc cgattgacat  
121 acatcacctc agctgcccaa acaatttggg agtggaggac gaaggatgca ccaacctgtc  
181 agggttctcc tacatggaac ttaaagtggg atacatctta gccataaaaa tgaacgggtt  
241 cacttgcaca ggcgttgtga cggaggctga aacctacact aacttcgttg gttatgtcac  
301 aaccacgttc aaaagaaagc atttccgccc aacaccagat gcatgtagag ccgcgtacaa  
15 361 ctggaagatg gccggtgacc ccagatatga agagtctcta cacaatccgt accctgacta  
421 ccgctggcct cgaactgtaa aaaccaccaa ggagtctctc gttatcatat ctccaagtgt  
481 agcagatttg gacctatg acagatccct tcactcgagg gtctcccta gcgggaagtg  
541 ctgaggagta gcggtgtctt ctacctactg ctccactaac cagattaca ccatttggat  
601 gcccagagaat ccgagactag ggatgtcttg tgacattttt accaatagta gaggggaagag  
20 661 agcatccaaa gggagtgaga cttgcggtt tgtagatgaa agaggcctat ataagtcttt  
721 aaaaggagca tgcaaaactca agttatgtgg agttctagga cttagactta tggatggaac  
781 atgggtcgcg atgcaaactc caaatgaaac caaatggtgc cctcccgatc agttggtgaa  
841 cctgcacgac ttctgtcag acgaaattga gcacctgtt gtagaggagt tggtcaggaa  
901 gagagaggag tgtctggatg cactagagtc catcatgaca accaagtcag tgagtttcag  
25 961 acgtctcagt catttaagaa aacttgctcc tgggtttgga aaagcatata ccatattcaa  
1021 caagaccttg atggaagccg atgtcacta caagtcagtc agaacttga atgagatcct  
1081 ccttcaaaa ggggtgttaa gagttggggg gaggtgtcat cctcatgtga acgggggtgtt  
1141 ttcaatggt ataatttag gacctgacgg caatgtctta atcccagaga tgcaatcgc  
1201 cctctccag caacatatgg agttgttga atcctcggtt atccccctg tgcacccctt  
30 1261 ggcagaccg tctaccgtt tcaaggacgg tgacgaggct gaggattttg ttgaagtta  
1321 ccttccgat gtgcacaatc aggtctcagg agttgacttg ggtctccga actgggggaa  
1381 gtatgtatta ctgagtgcag gggccctgac tgccttgatg ttgataatt tctgatgac  
1441 atgtttaga agagtcaatc gatcagaacc tacgcaacac aatctcagag ggacagggag  
1501 ggaggtgtca gtcactcccc aaagcgggaa gatcatatct tcatgggaat cacacaagag  
35 1561 tgggggtgag accagactgt gaggactggc cgtccttca acgatccaag tctgaagat  
1621 cacctccct tgggggggtc ttttaaaaa

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SEQ ID NO. 2

## AMINO ACID SEQUENCE OF RABIES VIRUS STRAIN ERA

5

Genbank: locus RAVGPLS, accession M38452  
PID:g333574"

10 MVPQALLFVPLLVFPLCFGKFPIYTILDKLGPWSPIDIHHLSCPNNLVVEDEGCTN  
LSGFSYMELEKVG YILAIKMNGFTCTGVVTEAETYTNFVGYVTTTFRKHFRTPT  
DACRAAYNWKMAGDPRYEESLHNPYPDYRWLRTVKTTKESLVIISPSVADLDPY  
DRSLHSRVFPSGKCSGVAVSSTYCSTNHDTIWM PENPRLGMSCDIFTNSRGKRA  
SKGSETCGFVDERGLYKSLKGACKLKL CGVLGLRLMDGTWVAMQTSNETKWC  
15 PPDQLVNLHDFRSDEIEHLVVEELVRKREECLDALESIMTTKSVSFRRLSHLRKL  
VPGFGKAYTIFNKTLM EADAHYKSVRTWNEILPSKGCLRVGGRCHPHVNGVFF  
NGIILGPDGNVLIP EMQSSLLQ QHMELLE SVIPLVHPLADPSTVFKDGD EADFV  
EVHLPDVHNQVSGVDLGLPNWGKYVLLSAGALTALMLIIFLMTCCRRVNRSEPT  
20 QHNLRGTGREVSVTPQSGKIISWESHKSGGETRL

25